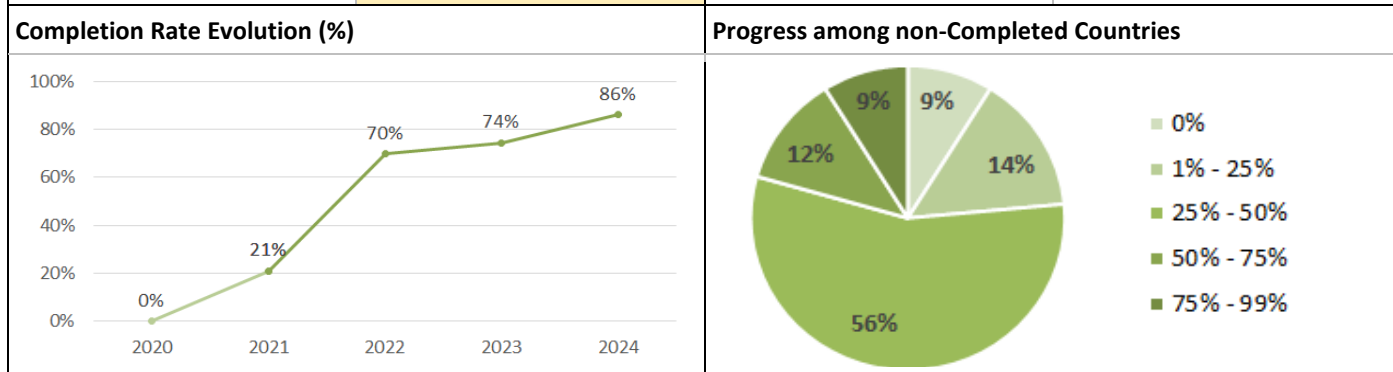


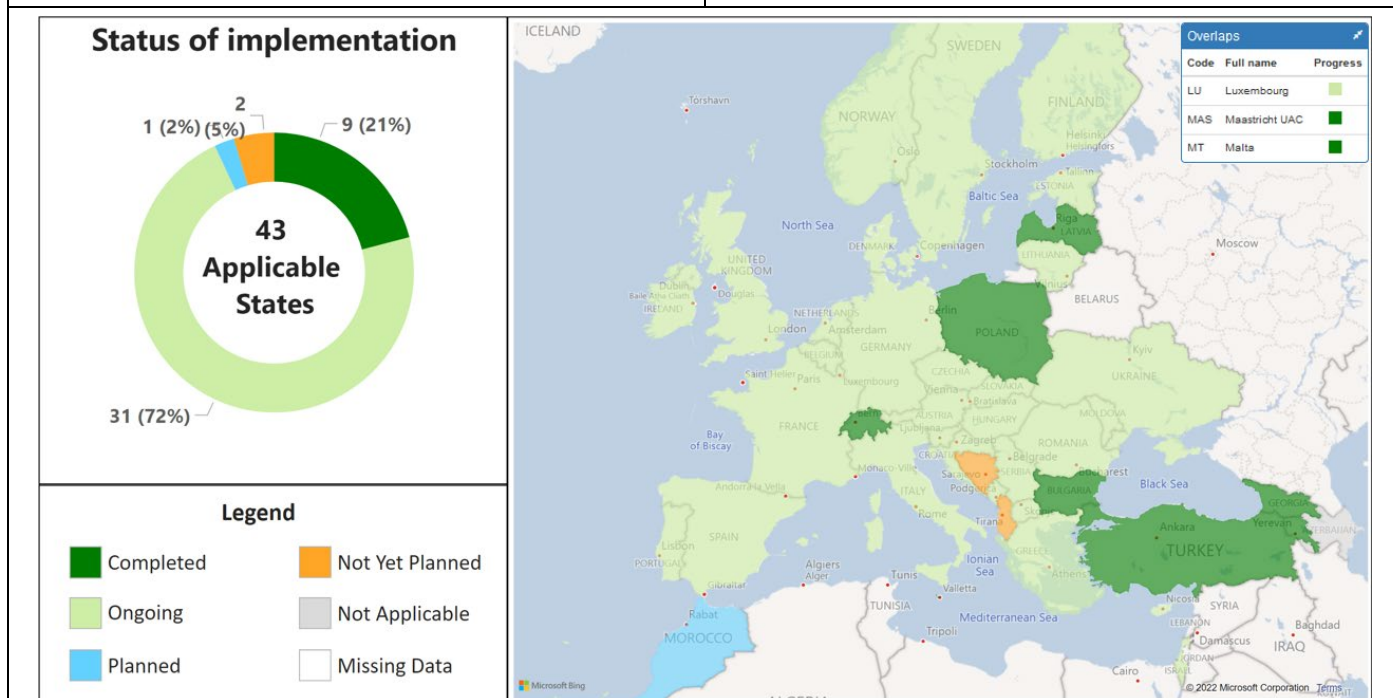
	ATM interconnected network	<b>Solution #19 Automated support for Traffic Complexity Detection and Resolution</b> <b>Solution #37 Extended Flight Plan</b> <b>Solution #PJ.18-02c eFPL distribution to ATC</b>
	<b>FCM06.1 Automated Support for Traffic Complexity Assessment and Flight Planning interfaces</b>	

<b>Stakeholders</b>	ANSPs NM	<b>Expected Benefits</b>	Capacity Operational efficiency Cost efficiency Safety Environment Security
<b>FOC</b>	31/12/2022	<b>OI Steps / Enablers</b>	CM-0101, CM-0103-A, IS-0102
<b>Estimated achievement</b>	31/07/2024	<b>CP1 AF &amp; SDP Family</b>	AF4   4.3.1
<b>Status</b>	<b>Planned delay</b>	<b>ICAO ASBU</b>	NOPS-B0/2, NOPS-B1/4



FCM06.1 replaced FCM06. Its current progress (including States which have completed FCM06 in previous cycles) is 21%. Significant increase is expected during 2022.

More than 70% of the applicable States is well underway towards implementation, with a progress ranging between 19% and 95%. 2 States still do not have plans.



- Apart from traffic complexity tools, the objective now also includes the provision of AFP messages and processing of APL and ACH messages in order to improve traffic predictability.
- SE, PL and MT completed the implementation during 2021.
- For many ANSPs (including those reporting the objective as completed), traffic load monitoring is considered sufficient for the local needs, given low traffic levels and associated complexity. Some of the ATFCM tools currently in development or use in ANSPs to assess traffic complexity are SALTO (FR), CRYSTAL (CH), IMPACT (ES) and tCAT (BG).
- COVID-19 negatively affected traffic figures and financial situation, causing delays for several ANSPs.